YNK-DBR No.....
Date.....

Original / Duplicate / Triplicate

AEE, YSTSD

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & final bill

DBR No: 08/23-24

Date: 6/5/2023

Division: Yelahnaka Division

Sub Division: Yelahanka Sub Division

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No.....

Name of Work : Improvements and construction of compound wall Sump Tank at Kanakanagara Govt School in Someshwara ward no -03 of yelahanka Satellite town sub division

Job Code No:003-23-000014 P-3726 **Est. cost: 12.00 lakhs**

Name of Contractor and Full Address : Sri.Harshith Raj L R[Sunshine Infastructures] , Bangalore

Work Order No:BBMP/EE/YNK.D/EPMT-12/W.O/102/2022-23, Dated : 04-02-2023

Certified that the measurements were taken by me on 28/04/2023 and recorded in pages 585252 to 585262 of measurement Book No. 5853 and that the work is satisfactorily executed.

Contractor Harshith R J L R

Officer-in-charge of work

Certified that the measurements were taken by me on 27.04.23 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) Deduct amount to be held in Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No ..... date .....less adjustments
7) Net amount due to or from contractor

Unadjusted items

8) Advance to contractor for materials brought to site (as detailed) within value of Governme... materials supplied

Harshith R J L R
Contractor's Signature

Gross Amt =Rs	1020600=00
FSD =Rs	—
CGST = Rs	9113=00
SGST = Rs	9113=00
IT	10206=00
LC	10206=00
CESS	1021=00
Royalty =Rs	6000=00
T.D. = Rs	45659=00
Net Amt=Rs	974941=00

Received Rs.....(in words)
By Cash and by adjustment of Payment as per memorandum.

Witnesses :

1.

2.

Dated.....Harshith R J L R Signature of Contractor

(For use in the Office)

Audited & Admitted for Rs. 1020600=00

974941=00

and Rs. 45659=00 by Cheque / by adjusement

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment

Executive Engineer

Name of Work:-Improvements and construction of compound wall Sump Tank at Kanakanagara Govt School in Someshwara ward no -03 of yelahanka Satellite town sub division

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate	Amount	Qty	Amount
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineer-in-charge	Cum	8.82	450.00	3969.00	-	-	8.80	450.00	3960.00	8.80	3960.00
2	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1 5 m including cost of labour, tools & other appurtenaces required to complete the work. Depth	Cum	51.14	200.00	10228.00	-	-	51.14	200.00	10228.00	51.14	10228.00
3	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification. No. KBS 2 10 2	Cum	4.72	350.00	1652.00		-	3.64	350.00	1274.00	3.64	1274.00
4	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates.	Cum	5.53	4000.00	22120.00	-	-	5.49	4000.00	21968.00	5.49	21968.00
5	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well	Cum	2.36	7800.00	18408.00	-	-	2.35	7800.00	18349.00	2.35	18349.00
6	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand)	Cum	17.66	6000.00	105960.00	-	-	17.66	6000.00	105950.00	17.66	105950.00
7	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations and other similar works etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	Cum	22.51	600.00	13506.00			22.45	600.00	13468.00	22.45	13468.00
8	Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3)	Cum	36.46	300.00	10938.00			36.46	300.00	10938.00	36.46	10938.00

Sl No	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
9	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km	Km	95.55	600.00	57330.00	–	–	95.30	600.00	57183.00	95.30	57183.00
10	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/ trap/ basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates	Cum	9.60	4600.00	44160.00	–	–	9.57	4600.00	44014.00	9.57	44014.00
11	Providing and laying in position Reinforced cement concrete for all Super structures of building , Road works, Water works, Irrigation works & super structure works of bridges upto 3.50 m height. The granite/ trap/ basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers laid in layers, well compacted using needle vibrators. The cost includes all lead & lifts, cost of all materials, quality confirming to the requirements of relevant IS codes , labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement, dowel bars & formwork to be paid separately) M25 Design Mix	Cum	0.17	7000.00	1190.00	–	–	0.17	7000.00	1190.00	0.17	1190.00
12	Providing Thermo-Mechanically Treated bars of grade Fe-500D or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members whereever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be measured separately).	Kg	1286.14	95.00	122184.00	–	–	1284.85	95.00	122061.00	1284.85	122061.00
13	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications	Sqm	102.90	1450.00	149205.00		–	102.78	1450.00	149029.00	102.78	149029.00
14	Providing 20 mm cement plaster of mix :1:4 (1 cement: 4 fine sand) to brick/stone masonary including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge	Sqm	100.03	450.00	45014.00	–	–	100.02	450.00	45009.00	100.02	45009.00

Sl No	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
15	Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two coat applied @ 1.67 ltr/10 m^2 over and including priming coat of exterior primer applied @ 2.20 kg/10 m^2) with paint of approved quality to give an even shade, after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even	Sqm	100.03	460.00	46014.00	-	-	100.02	460.00	46009.00	100.02	46009.00
16	Providing and laying water proofing treatment to the Roof with PU based single component elastomeric pure polyurethane based coating on New terrace/Chajjas/Sunken portion of WC:Bathroom, cold applied PU waterproofing membrane that is highly elastic with elongation greater than 400% and tensile strength greater than 2MPa as per ASTM D412. The	Sqm	36.09	200.00	7218.00	-	-	24.03	200.00	4806.00	24.03	4806.00
17	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete. Fixed to steel windows by welding	Kg	870.76	120.00	104492.00			869.85	120.00	104382.00	869.85	104382.00
18	Providing and placing on terrace(at all floor levels), polyethylene water storage tanks as per IS 12701 marked,with cover and suitable locking arrangement and making necessary holes for inlet,outlet and overflow pipes but without fittings and the base support for tank(For 1000 litre capacity)	Ltr	2000.00	20.00	40000.00	-	-	2000.00	20.00	40000.00	2000.00	40000.00
19	Supply and delivery of Centrifugal pumpset at site brand new best make and with discharge duty confirming to ISI standards and its latest amendments2 HP, Size 50x40 Head 22M, Discharge 186 LPM	Each	1.00	10000.00	10000.00	-	-	1.00	10000.00	10000.00	1.00	10000.00
20	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI	Sqm	8.00	700.00	5600.00	-	-	7.22	700.00	5051.00	7.22	5051.00
21	Providing executive revolving chairs with full high back with head rest etc., complete inclusive of all taxes as per direction of engineer in charge (Data rate) complete as per specifications.Specification .and directoin of site engineer in incharge	No	3.00	3000.00	9000.00	-	-	3.00	3000.00	9000.00	3.00	9000.00
22	Supplying steel Almirah with shelves & locker 6.6feet 18/20 gaugeof size 78" x 36"x 19" etc. including of all taxes as per approved by engineer in charge (Data rate) complete as per specifications.Specification .and directoin of site engineer in incharge	No	4.00	500.00	2000.00		-	4.00	500.00	2000.00	4.00	2000.00

Sl No	Description of Work	Unit	As per Shedule -B			Previous measurement		Present Measurement			Up to date	
23	LED Indoor Supplying of 2' feet - LED PVC Square Batten W with high quality diffuser with Life of 25000 burning hours & 70% lumen maintenance with CRI > 80. Power Input: 220-240V @ 50Hz & Power factor >0.9 along with CE approved drivers. 5 years Warranty against any manufacturing defect working under standard electrical condition LED light fighting 4' - 28 watts complete and as per the directions of the Engineer-in-charge of the work	Each	11.00	700.00	7700.00	-	-	11.00	700.00	7700.00	11.00	7700.00
24	Supplying and fixing of slim patty fitting, made out of CRCA Sheet metal body with locking type holder completely wired. Excluding Ballast & Fluorescent Tube	Each	14.00	560.00	7840.00	-	-	14.00	560.00	7840.00	14.00	7840.00
25	Supplying capacitor type ceiling fan complete with down rod blades shackle, canopies etc, for operation on 230 volts, 50 cycles. single phase AC supply conforming to ISS-374-1979 and with double ball bearing system: 48" sweep (1200mm)	Each	14.00	1200.00	16800.00	-	-	14.00	1200.00	16800.00	14.00	16800.00
26	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, includingb painting of fittings and brackets, cutting and making good the walls wherever require: 14.7.1 White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	Each	13.00	520.00	6760.00			13.00	520.00	6760.00	13.00	6760.00
	SUB TOTAL				869285.00					864969.00		864969.00
	GST 18%				156471.30					155694.42		155694.42
	GRAND TOTAL				1025756.30					1020663.42		1020663.42

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Harshith BJCR
Contractor

Assistant Engineer

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಜಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106